Amendment / Listing of Claims:

This listing of claims replaces prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1- 67 (**Canceled**).

68. (**PREVIOUSLY PRESENTED**) In a network for coupling at least one fixed vendor processor to at least one mobile buyer processor, a method for transacting between vendor and buyer processors, the method comprising the steps of:

determining a first location of a mobile buyer processor coupled to a network;

receiving from the mobile buyer processor a first transaction message; and

sending to the mobile buyer processor a second transaction message indicating a first fixed vendor processor proximately disposed to the first location, wherein the second transaction message is caused to be sent adaptively by software that matches a mobile buyer interest with a fixed vendor service or product by using past movement or location pattern of the mobile buyer, thereby facilitating local transaction efficiently between the mobile buyer and a nearby vendor, the second transaction message indicating real-time inventory and location-based pricing of service or product of interest to the mobile buyer available at the nearby vendor, the software providing access by the vendor processor to a video surveillance of the mobile buyer, thereby automatically enabling such video surveillance of the mobile buyer to be performed automatically by the software having adaptive personal-image visual recognition ability automatically to provide computer-implemented visual recognition indication of a personal image of such mobile buyer, the software being partitioned modularly or layered hierarchically in a first core component comprising a database, and a next functional component comprising a transaction module, whereby one or more software agent functions cooperatively with or uses the first core or next functional component to enable extended or integrated network transaction between vendor and buyer processors.

69. (**PREVIOUSLY PRESENTED**) The method of claim 68 wherein:

one or more fixed vendor processor receives a signal from a single-chip sensor coupled to a mobile buyer vehicle to determine that the vehicle has a flat tire or airbag deployment, thereby modifying the mobile buyer interest for matching appropriate vendor service or product.

70. (**PREVIOUSLY PRESENTED**) In a network for coupling at least one fixed vendor processor to at least one mobile buyer processor, a vendor processor for transacting with one or more buyer processor, the vendor processor comprising:

a processor and a storage, wherein provided at least in part in the storage for execution by the processor is software for determining a first location of a mobile buyer processor coupled to the Internet, a first transaction message being receivable by the vendor processor from the mobile buyer processor, and the vendor processor accordingly sending to the mobile buyer processor a second transaction message indicating a fixed vendor processor proximately disposed to the first location, wherein the second transaction message is caused to be sent adaptively by software that matches a mobile buyer interest with a fixed vendor service or product by using past movement or location pattern of the mobile buyer, thereby facilitating local transaction efficiently between the mobile buyer and a nearby vendor, the second transaction message indicating real-time inventory and location-based pricing of available service or product of interest to the mobile buyer, the software providing access to a video surveillance of the mobile buyer, thereby automatically enabling such video surveillance of the mobile buyer to be performed automatically by the software having adaptive personal-image visual recognition ability automatically to provide computer-implemented visual recognition indication of a personal image of such mobile buyer, the software being partitioned modularly or layered hierarchically in a first core component comprising a database, and a next functional component comprising a transaction module, whereby one or more software agent functions cooperatively with or uses the first core or next functional component to enable extended or integrated network transaction between vendor and buyer processors.

71. (**PREVIOUSLY PRESENTED**) The vendor processor of claim 70 wherein:

the processor receives a signal from a single-chip sensor coupled to a mobile buyer vehicle to determine that the vehicle has a flat tire or airbag deployment, thereby modifying the mobile buyer interest for matching appropriate vendor service or product.

72. **(PREVIOUSLY PRESENTED)** In a network for coupling at least one fixed vendor processor to at least one mobile buyer processor, a mobile buyer processor for transacting with one or more fixed vendor processor, the mobile buyer processor comprising:

a processor and a storage, wherein provided at least in part in the storage for execution by the processor is software for indicating a first location of such mobile buyer processor, a first transaction message being transmittable to a vendor processor by the mobile buyer processor, and the vendor processor accordingly sending to the mobile buyer processor a second transaction message indicating a fixed vendor processor proximately disposed to the first location, wherein the second transaction message is caused to be sent adaptively by software that matches a mobile buyer interest with a fixed vendor service or product by using past movement or location pattern of the mobile buyer, thereby facilitating local transaction efficiently between the mobile buyer and a nearby vendor, the second transaction message indicating real-time inventory and location-based pricing of service or product of interest to the mobile buyer available at the nearby vendor, the software providing access by the vendor processor to a video surveillance of the mobile buyer, thereby automatically enabling such video surveillance of the mobile buyer to be performed automatically by the software having adaptive personal-image visual recognition ability automatically to provide computer-implemented visual recognition indication of a personal image of such mobile buyer, the software being partitioned modularly or layered hierarchically in a first core component comprising a database, and a next functional component comprising a transaction module, whereby one or more software agent functions cooperatively with or uses the first core or next functional component to enable extended or integrated network transaction between vendor and buyer processors.

73. **(PREVIOUSLY PRESENTED)** The mobile buyer processor of claim 72
wherein:

one or more fixed vendor processor receives a signal from a single-chip sensor coupled to a mobile buyer vehicle to determine that the vehicle has a flat tire or airbag deployment, thereby modifying the mobile buyer interest for matching appropriate vendor service or product.